

INTERNATIONAL SEARCH REPORT

international application No. PCT/US99/28666

A. CLASSIFICATION OF SUBJECT MATTER								
IPC(6) :C08F 18/14, 118/14, 218/14; C08J 3/28, 5/00								
US CL :526/238.1, 238.2; 424/78.08, 78.37								
According to International Patent Classification (IPC) or to both national classification and IPC								
	DS SEARCHED	he desification symbols)						
Minimum de	ocumentation searched (classification system followed	by classification symbols)						
U.S. :	526/238.1, 238.2; 424/78.08, 78.37							
Documentat	ion searched other than minimum documentation to the	extent that such documents are	included in the fields searched					
		C data bear and subsequent	ationhla annual termo used					
Electronic d	ata base consulted during the international search (na	ne of data base and, where pra	citcable, scarcii terins useu)					
C. DOC	UMENTS CONSIDERED TO BE RELEVANT							
Category*	Citation of document, with indication, where ap	propriate, of the relevant passag	ges Relevant to claim No.					
A	US 5,630,978 A (DOMB) 20 May 199	7.	1-65					
A	US 5,034,428 A (HOFFMAN et al) 23	1-65						
Α	US 4,749,647 A (THOMAS et al) 07	1-65						
			{					
Furti	her documents are listed in the continuation of Box C	See patent family	annex.					
• St	pecial categories of cited documents:		after the international filing date or priority					
	ocument defining the general state of the art which is not considered	principle or theory underly	th the application but cited to understand the ying the invention					
į.	be of particular relevance rlier document published on or after the international filing date		elevance; the claimed invention cannot be					
	ocument which may throw doubts on priority claim(s) or which is	when the document is tak	t be considered to involve an inventive step en alone					
ci	ted to establish the publication date of another citation or other pecial reason (as specified)	"Y" document of particular re	elevance: the claimed invention cannot be					
"O" do	ocument referring to an oral disclosure, use, exhibition or other means	combined with one or mo	n inventive step when the document is re other such documents, such combination					
	ocument published prior to the international filing date but later than e priority date claimed	being obvious to a person skilled in the art "&" document member of the same patent family						
Date of the	actual completion of the international search	Date of mailing of the interna	itional search report					
16 FEBRUARY 2000 17 MAR 2000								
Name and	mailing address of the ISA/US	Authorized officer	RefullAll_					
Commissioner of Patents and Trademarks Box PCT BERNARD LIPMAN								
1	vn. D.C. 20231 No. (703) 305-3230	Telephone No. (703) 308-						
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PATENT COOPERATION TREATY

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INTERNATIONAL PRELIMINARY EXAMINATION REPORT OCT 2000

(PCT Article 36 and Rule 70)

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Applicant's or agent's file reference	FOR FURTHER ACTI	ON See Notif	ication of Transmittal of International Examination Report (Form PCT/IPEA/416)
International application No.	International filing date	(day/month/year)	Priority date (day/month/year)
PCT/US99/28666	03 DECEMBER 1999		04 DECEMBER 1998
International Patent Classification (IPC) Please See Supplemental Sheet.	or national classification a	nd IPC	
Applicant MOSAIC TECHNOLOGIES, INC.			
Authority and is transmitted 2. This REPORT consists of a	d to the applicant accord a total of sheets.	ing to Article 36.	his International Preliminary Examining
been amended and are to (see Rule 70.16 and Se	the basis for this report and ction 607 of the Administration	l/or sheets containir	cription, claims and/or drawings which have ng rectifications made before this Authority. ander the PCT).
These annexes consist of a	total of $\frac{C'}{C}$ sheets.		
3. This report contains indication	ons relating to the follow	ing items:	
I X Basis of the rep	ort		
<u> </u>			No. 141 on industrial applicability
III Non-establishme	ent of report with regard	to noveity, invent	ive step or industrial applicability
IV Lack of unity o	f invention		
V X Reasoned statem citations and exp	nent under Article 35(2) wolanations supporting such	ith regard to novel statement	ty, inventive step or industrial applicability;
VI Certain documen	ts cited		
VII Certain defects in	the international applicat	ion	
	ons on the international ap		
Date of submission of the demand	,	Date of completion	n of this report
30 JUNE 2000		27 AUGUST	2000
Name and mailing address of the IPEA Commissioner of Patents and Trad Box PCT Washington, D.C. 20231		17/ /	IPMAN [LYP [Mil (
Facsimile No. (703) 305-3230		Telephone No.	(703) 308-0661



INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/US99/28666

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	/ith	regard to the elem	nents of the internati	ional application:	k		
_			al application as o				
<u> </u>		the description:					
			: 1-39				, as originally filed
-		pages	NONE				, filed with the demand
		pages			filed with th	e letter of	
		pages	1.01.0		_ ,ca with th		
r	Ţ	the claims:					
L	/ N	pages	40-46				, as originally filed
		pages			_, as amended (t	together with any s	tatement) under Article 19
		pages	NONE				, filed with the demand
		pages		, filed with	h the letter of		
		pages		, ,	_		
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[the language of to or 55.3).	the translation furni	nished for the purp	poses of internation		nation (under Rules 55.2 and/
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4	X	The amendme	ents have resulted	d in the cancel	lation of:		
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5.		beyond the di	isclosure as filed, a	as indicated in the	he Supplemental E	30x (Rule /0.2(c)).	
	in	this report as 0	originally filea an	na are not annes	acu to this report		ontain amendments (Rules 70.16) annexed to this report.



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International application No.

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citations and explanations supporting	such stateme	rd to novelty, inventive step or industrial applicabilient	
statement			
Novelty (N)	Claims	1-65	YE
	Claims	NONE	NO
(15)	Claims	1-65	YE
Inventive Step (IS)	Claims	NONE	NO
A LONG A CHARLEST (LA)	Claims	1-65	YI
Industrial Applicability (IA)	Claims	NONE	NO
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 NONE			
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International application No.

	PCT/US99/28666							
Supplemental Box (To be used when the space in any of the preceding boxes is not sufficient)								
Continuation of: Boxes I - VIII		Sheet 10						
CLASSIFICATION: The International Patent Classification (IPC) and/or the National classification IPC(7): C08F 18/14, 118/14, 218/14; C08J 3/28, 5/00 and US C1.: 526/238.1, 238	on are as listed below: .2; 424/78.08, 78.37							
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